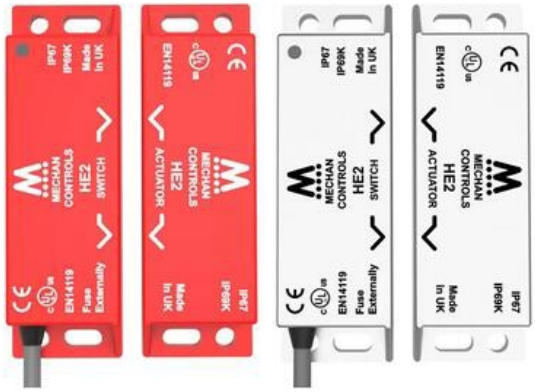
MECHAN CONTROLS

MECHAN HE2 ELECTRONIC HALL SAFETY SWITCH

HE2-11-DC-03M
Electronic safety switch, 1 NO+1 NC, 3m cable

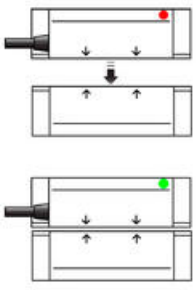


- Electronic, utilizes Hall-technology
- Coded magnetic safety switch
- Seal made of ABS or SS, IP67
- Switching distance 7mm
- LED indication

PRODUCT DESCRIPTION

The HE safety switches have up to 2 x N/O + 1 N/C bidirectional solid state outputs along with a built in LED(s) for indication. When installed on a machine guard, power is applied, and the switch and actuator are within the specified operating range, the N/O Outputs will be closed, the N/C Output will be open.
The HE safety switches are fully encapsulated into an ABS housing and are available with 5, 10 or 15 metre pre-wired cable. With a 7mm switching distance the actuator can approach the switch from most angles. When the switch is closed the targets on the printed face of the switch must be aligned.

- Coded magnetic operation, ABS housing
- 2 normally open + 1 normally closed output
- Solid state bi-directional outputs
- 24vDC operation
- LED indication



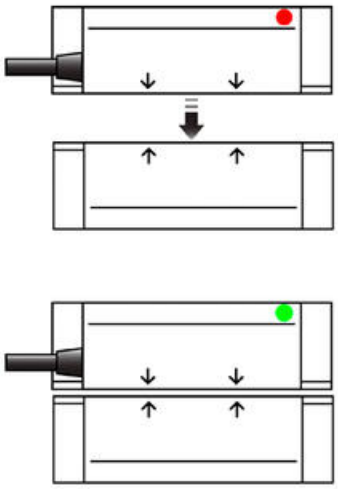
SPECIFICATIONS

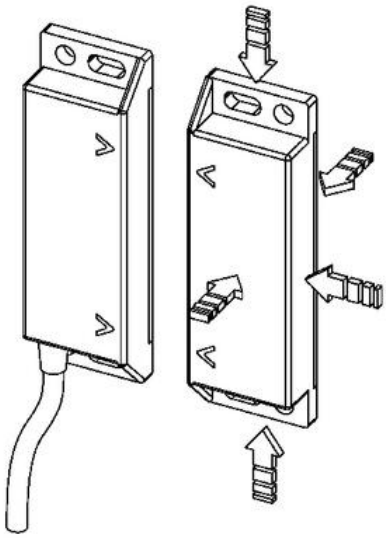
Safety contact NO	1
Signal contact NC	1
Contact Current Max	400 mA
Activation Distance From	7 mm
Activation Distances	14 mm

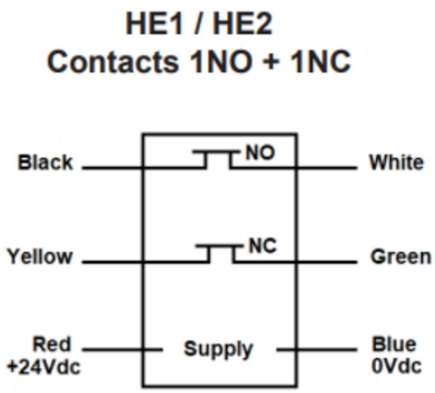
Material Case	ABS plastic

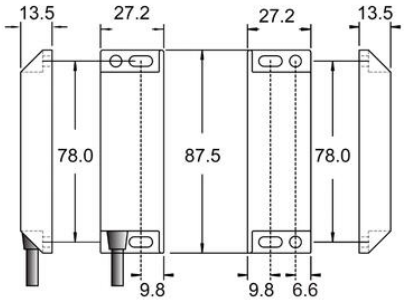
IP Class	IP67, IP69K
Temperature range from	-25 °C
Temperature range to	55 °C

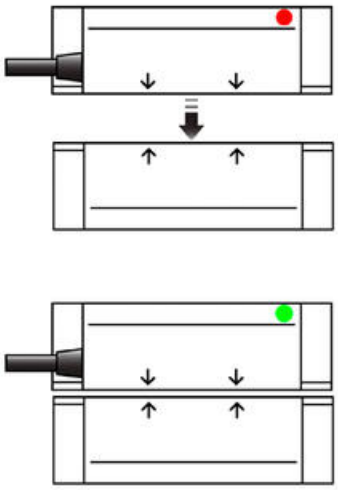
B10d	2,0 milj.

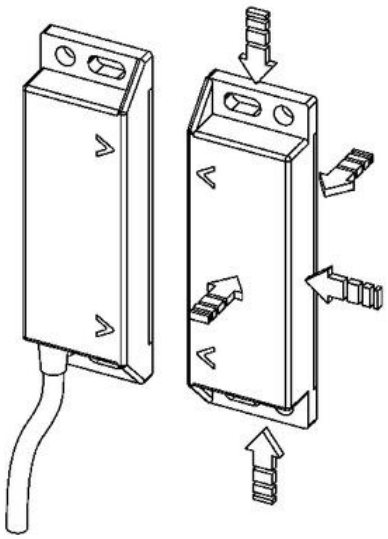


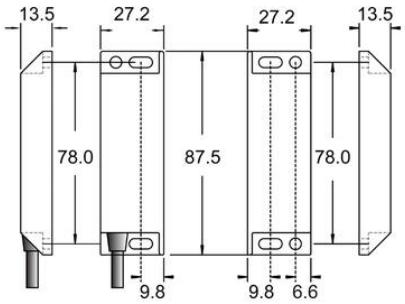











13.5
27.2
27.2
13.5
78.0
87.5
78.0
9.8
9.8
6.6